

**Biology 6-12 Competencies
2012-2013 Academic Year**

Test	Competency Name	# of Takers - FIU	Competency Score - FIU
Biology 6-12 (10/09-Present)	01 (21) Knowledge of the investigative processes of science	1	67%
Biology 6-12 (10/09-Present)	02 (4-5) Knowledge of the interactions between science, technology, and society	1	100%
Biology 6-12 (10/09-Present)	03 (17) Knowledge of the chemical processes of living things	1	65%
Biology 6-12 (10/09-Present)	04 (7-8) Knowledge of the interactions between cell structure and cell function	1	63%
Biology 6-12 (10/09-Present)	05 (13) Knowledge of genetic principles, processes, and applications	1	54%
Biology 6-12 (10/09-Present)	06 (5) Knowledge of the structural and functional diversity of viruses and prokaryotic organisms	1	60%
Biology 6-12 (10/09-Present)	07 (10) Knowledge of the structural and functional diversity of protists, fungi, and plants	1	70%
Biology 6-12 (10/09-Present)	08 (16) Knowledge of the structural and functional diversity of animals	1	75%
Biology 6-12 (10/09-Present)	09 (12-13) Knowledge of ecological principles and processes	1	85%
Biology 6-12 (10/09-Present)	10 (12) Knowledge of evolutionary mechanisms	1	92%

# of Takers - State	Competency Score - State
632	80%
632	76%
632	76%
632	76%
632	76%
632	77%
632	73%
632	73%
632	76%
632	74%